

Alliston Drinking Water System

Trihalomethane (THM) Testing for Third Quarter 2022

Date	Dugdale Avenue
July 12 th	28 µg/l

The Current Running Annual Average (RRA) is 38.0 µg/l based on the last four (4) Quarters (October 2021 – September 2022). The Maximum Acceptable Concentration for THMs is 100 µg/l.

Haloacetic Acids (HAA) Testing for Third Quarter 2022

Date	Dugdale Avenue
September 13 th	18.2 µg/l

The Current Running Annual Average (RRA) is 14.1 µg/l based on the last four (4) Quarters (October 2021 – September 2022). The Maximum Acceptable Concentration for HAAs is 80 µg/l.

Chemical Testing for the Third Quarter of 2022 - Sample Date July 12th

Parameter	Parsons Reservoir	Well #1	Well #4	Well #5	Well #6	Well #7	Well #8
Nitrite	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l
Nitrate	0.198 mg/l	0.012 mg/l	0.011 mg/l	0.010 mg/l	0.010 mg/l	<0.006 mg/l	0.009 mg/l
Iron	74 µg/l	327 µg/l	440 µg/l	151 µg/l	465 µg/l	437 µg/l	199 µg/l
Hardness	111 mg/l	184 mg/l	190 mg/l	166 mg/l	194 mg/l	233 mg/l	160 mg/l

Microbiological Testing for September 2022

Date	September 6 th	September 13 th	September 20 th	September 27 th
Location #1	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #2	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #3	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #4	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #5	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #6	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #7	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #8	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #9	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #10	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC

E.C. – Escherichia Coli, T.C. – Total Coliform